

Distribution of BASE Buildings by Climate Zone, State, and Season Studied

Climate Zone	States	Number of Buildings			Total by Climate Zone	
		State Total	i Summer	ii Winter		
A	Cool winter, Dry and cool-to-moderate or hot summer	CO	3	3	0	6
		NV	3	0	3	
B	Cool winter, Damp and cool-to-moderate summer	IL	3	3	0	23
		MA	3	0	3	
		MI	3	0	3	
		MN	3	0	3	
		NY	6	6	0	
		PA	2	2	0	
		SD	3	0	3	
C	Cool winter, Damp and hot summer	MO	2	2	0	5
		NE	3	0	3	
D	Moderate winter, Dry or damp and cool-to-moderate summer	FL*	3	0	3	17
		GA	3	3	0	
		MD	3	3	0	
		NC	3	0	3	
		SC	2	0	2	
		TN*	3	3	0	
E	Moderate winter, Dry and hot summer	CA*	3	1	2	6
		NM	3	3	0	
F	Moderate winter, Damp and hot summer	AR	3	0	3	13
		TN*	3	3	0	
		TX	7	5	2	
G	Hot winter, Dry or damp and cool-to-moderate or hot summer	FL*	4	4	0	7
		LA	3	0	3	
H	Hot winter, Dry or damp and hot summer	AZ	5	2	3	5
I	Moderate winter, Damp and cool-to-moderate summer	OR	3	3	0	6
		WA	3	0	3	
J	Hot winter, Damp and cool-to-moderate summer	CA*	12	6	6	12
Overall total		25	100	52	48	100

*States with BASE buildings in more than one climate zone (FL: zones D and G; TN: zones D and F; CA: zones E and J)

Source: Macher, J.M.; Tsai, F.C.; Burton, L.E.; Liu, K.S.; Waldman, J.M. 2001. Prevalence of culturable airborne fungi in 100 U.S. office buildings in the Building Assessment Survey and Evaluation (BASE) study. In: Indoor Air Quality 2001. Moisture, Microbes, and Health Effects: Indoor Air Quality and Moisture in Buildings. November 4-7, 2001. San Francisco, CA. Atlanta, GA: ASHRAE.